## INTERNATIONAL SEARCH REPORT

rational Application No □ 1'/JP2005/005616

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 F02D41/20 F02D41/40

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 FO2D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
US 5 960 627 A (KRAMPE ET AL) 5 October 1999 (1999-10-05) figures 2,5a column 3, line 45 - line 51 column 5, line 33 - line 40	1-3	
US 5 934 258 A (WATANABE ET AL) 10 August 1999 (1999-08-10) column 4, lines 18-23 column 9, line 17 - column 10, line 35	1-3	
US 2004/030488 A1 (MOESSINGER JUERGEN ET AL) 12 February 2004 (2004-02-12) figure 3 paragraphs '0025! - '0027!; figure 3 -/	1-3	
	US 5 960 627 A (KRAMPE ET AL) 5 October 1999 (1999-10-05) figures 2,5a column 3, line 45 - line 51 column 5, line 33 - line 40  US 5 934 258 A (WATANABE ET AL) 10 August 1999 (1999-08-10) column 4, lines 18-23 column 9, line 17 - column 10, line 35  US 2004/030488 A1 (MOESSINGER JUERGEN ET AL) 12 February 2004 (2004-02-12) figure 3 paragraphs '0025! - '0027!; figure 3	

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Special categories of cited documents:  A' document defining the general state of the art which is not considered to be of particular relevance  E' earlier document but published on or after the international filling date  L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  O' document referring to an oral disclosure, use, exhibition or other means  P' document published prior to the international filling date but later than the priority date claimed	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
Date of the actual completion of the International search  1 June 2005	Date of mailing of the International search report  13/06/2005
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer Röttger, K

Patent family members are listed in annex.

Further documents are listed in the continuation of box C.

## INTERNATIONAL SEARCH REPORT

Laternational Application No
CT/JP2005/005616

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	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
A	US 5 692 375 A (NOVAK ET AL) 2 December 1997 (1997-12-02) column 3, lines 20-22; figure 1		3
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Information on patent family members

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